DEC. 19. 2005 10:46AM

MOFO 28TH FL

RECEIVED CENTRAL FAX CENTER

NO. 006

MORRISON FOERSTER

SAN FRANCISCO **CALIFORNIA 94105-2482** 

TELEPHONE: 415,268,7000 FACSIMILE: 415.268.7522

WWW.MOPO.COM

LOS ANGBLES, PALO ALTO, SAN DIEGO, WASHINGTON, D.C.

DENVIR, NORTHERN VIRGINIA. ORANGE COUNTY, SACRAMENTO, WALNUT CREEK, CENTURY CITY

TORYO, LONDON, BEIJING, SHANGHAI, HONG KONG. SINGAPORS, BRUSSBLS

To:

Name:		
	FACSIMILE:	TELEPHONE:
U.S. Patent and Trademark Office ATTN: CENTRALIZED FAX CENTER	(571) 273-8300	(571) 272-4105

FROM:

Peter Yim

Reg. 44,417

DATE:

December 19, 2005

Number of pages with cover page:

10

Preparer of this slip has confirmed that facsimile number given is correct:

PJY1/8566

## **CAUTION - CONFIDENTIAL**

This facsimile contains confidential information which may also be privileged. Unless you are the addressee (or authorized to receive for the addressee), you may not copy, use, or distribute it. If you have received it in error, please advise Morrison & Foerster LLP immediately by telephone or facsimile and return it promptly by mail.

#### Comments:

## PLEASE PROCESS THE ATTACHED.

Re: U.S. Patent Application Serial No. 10/538,538

For: FAST LOCALIZATION OF ELECTRICAL FAILURES ON AN

INTEGRATED CIRCUIT SYSTEM AND METHOD

By: Dennis CIPLICKAS et al. Our Reference: 52432-20003.00

## Attached is the following:

- 1. Transmittal (1 page)
- 2. Information Disclosure Statement (3 pages)
- 3. PTO/SB/08a/b (1 page)
- 4. Int'l Search Report (4 pages)

P. 2

## RECEIVED CENTRAL FAX CENTER

# DEC 1 9 2005

PTO/SB/21 (09-04)
Approved for use through 07/31/2006. OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a colection of information unless it displays a valid OMB control number. Application Number 10/538,538 Filing Date TRANSMITTAL December 11, 2003 First Named Inventor **FORM** Dennis CIPLICKAS Art Unit Not Yet Assigned (to be used for all correspondence after initial filing) Examiner Name Not Yet Assigned Attorney Docket Number Total Number of Pages in This Submission 524322000300 Ref ENCLOSURES (Check all that apply) After Allowance Communication Fee Transmittal Form Drawing(a) to TC Appeal Communication to Board of Fee Attached Licensing-related Papers Appeals and interferences Appeal Communication to TC Amendment/Reply Petition (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final Proprietary Information Provisional Application Power of Attorney, Revocation Affidavits/declaration(s) Status Letter Change of Correspondence Address X Other Enclosure(s) (please identify below): Extension of Time Request Terminal Disclaimer 1. PTO/8B/08a/b (1 page) Request for Refund Express Abandonment Request 2. Int'l Search Report (4 pages) 3. Fax Cover Sheet (not counted Information Disclosure Statement (3 X CD, Number of CD(8) as part of this submission) pages) Certified Copy of Priority Document(s) Landscape Table on CD Reply to Missing Parts/ Remarks Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name MORRISON & FOERSTER LLP (Customer No. 20872) Signature tor BEG#: 49,751 JTTLBMELD Printed name Peter Yim Date Reg. No. December 19, 2005 44,417 I hereby certify that this correspondence is being sent via facsimile to the U.S. Patent and Trademark Office at (571) 273-8300 on the

Dated: December 19, 2005

NO. 006 P. 3

# RECEIVED CENTRAL FAX CENTER

DEC 1 9 2005

I hereby certify that this correspondence is being facelimile transmitted to the Patent and Frademark Office, facelimile no. (571) 273-8800, on the date shown

Patent Docket No. 524322000300

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Dennis CIPLICKAS

Serial No.: 10/538,538

International Filing Date: December 11, 2003

**FAST LOCALIZATION OF** 

ELECTRICAL FAILURES ON AN INTEGRATED CIRCUIT SYSTEM AND

METHOD

Examiner: Not Yet Assigned

Group Art Unit: Not Yet Assigned

## INFORMATION DISCLOSURE **STATEMENT UNDER 37 C.F.R. § 1,97 & 1,98**

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §1.97 and § 1.98, Applicant submits for consideration in the above-identified application the documents listed on the attached Form PTO/SB/08a/b. A copy of the non-patent literature is submitted herewith. The Examiner is requested to make these documents of record.

This Information Disclosure Statement is submitted:

With the application; accordingly, no fee or separate requirements are required.
Before the mailing of a first Office Action after the filing of a Request for Continued
Examination under § 1.114. However, if applicable, a certification under 37 C.F.R. § 1.97
(e)(1) has been provided.

Application Serial No. 10/538,538

Patent Docket No. 524322000300

$\boxtimes$	With	in three months of the application filing date or before mailing of a first Office Action
	on th	e merits; accordingly, no fee or separate requirements are required. However, if
	appli	cable, a certification under 37 C.F.R. § 1.97 (e)(1) has been provided.
	After	receipt of a first Office Action on the merits but before mailing of a final Office Action
	or No	otice of Allowance.
		A fee is required. A check in the amount of is enclosed.
		A fee is required. Accordingly, a Fee Transmittal form (PTO/SB/17) is attached to
		this submission in duplicate.
		A Certification under 37 C.F.R. § 1.97(e) is provided above; accordingly; no fee is
		believed to be due.
	After	mailing of a final Office Action or Notice of Allowance, but before payment of the
	issue	fee.
		A Certification under 37 C.F.R. § 1.97(e) is provided above and a check in the
		amount of is enclosed.
		A Certification under 37 C.F.R. § 1.97(e) is provided above and a Fee Transmittal
		form (PTO/SB/17 is attached to this submission in dunlicate.)

Applicant would appreciate the Examiner initialing and returning the Form PTO/SB/08a/b, indicating that the information has been considered and made of record herein.

The information contained in this Information Disclosure Statement under 37 C.F.R. § 1.97 and § 1.98 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal form is separated from this document and the Patent and Trademark Office determines that an extension and/or other relief (such as payment of a fee under 37 C.F.R. § 1.17 (p)) is required, Applicant petitions for any required relief including extensions of time and authorizes the Commissioner to charge the cost of such petition and/or other

sf-2047360

Application Serial No. 10/538,538

Patent Docket No. 524322000300

fees due in connection with the filing of this document to <u>Deposit Account No. 03-1952</u> referencing <u>524322000300</u>.

Dated: December 19, 2005

Respectfully submitted,

Peter J. Yim

Registration No.: 44,417 MORRISON & FOERSTER LLP

425 Market Street

San Francisco, California 94105-2482

(415) 268-6373

sf-2047360

ALTERNATIVE TO PTO/SB/09a/b (07-05)

Cubathula for fame 4440070				Complete if Known		
2006	Substitute for form 1449/PTO			Application Number	10/538,538	
IN	FORMATIO	ON DISC	LOSURE	Filing Date	(Intl.) December 11, 2003	
STATEMENT BY APPLICANT				First Named Inventor	Dennis CIPLICKAS	
OTATEMENT DI ALI EIOANI				Art Unit	Not Yet Assigned	
(Uso as many sheets as necessary)			essary)	Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	524322000300	

	U.S. PATENT DOCUMENTS					
Exeminer Initiater	Cite No.1	Document Number  Number-Kind Code <sup>3</sup> (Il known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Refevent Passages or Relevant Figures Appear	
	1.	US-4,912,052	03-27-1990	Miyoshl et al.		
	2.	US-5,500,603-A	03-19-1996	Le		
	3.	US-5,831,446-A	11-03-1998	So et al.		
	4.	US-6,137,303-A	10-24-2000	Deckert et al.		
	5.	US-6,291,254-B1	09-18-2001	Chou et al.		
	6.	US-6,313,652-B1	11-06-2001	Maeng		
•	7.	US-6,323,664-B1	11-27-2001	Kim et al.		
	8.	US-8,358,762-B1	03-19-2002	Kohno et al.		
	9.	US-6,449,749-B1	09-10-2002			
	10.	US-6,462,569-B2	10-08-2002	Chen		
	11.	US-6,475,871-B1	11-05-2002	Stine et al.		

FOREIGN PATENT DOCUMENTS						
Exeminer initials*	Cite No.1	Foreign Patent Document  Country Code*-Numbor*-Knd Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columna, Lines, Where Relevant Passages or Relevant Figures Appear	T®

\*EXAMINER: Initial if information considered, whather or not citation is in conformance with MPEP 609. Draw fine through citation in not in conformance and not considered. Include copy of this form with next communication to applicant. \*Applicant's unique citation designation number (options). \*See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. \*Enter Office that issued the document, by the two-letter code (WIPO Standard 81.3). \*For Japanese patent documents, the indication of the year of the reign of the Emperor must procede the corial number of the patent document. \*Kind of document by the two-letter code indicated on the document under WIPO Standard ST. 18 if possible, "Applicant is to place a check mark here if English tanguage Translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initiate	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (block, magazine, journal, senal, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²	
		International Search Report issued for PCT Patent Application No. PCT/US03/39698 malled on July 21, 2004, four pages.		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 509. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

Examiner	Date
Signature	Considered
of 2047958	